

RECEIVED

FEB 14 2003

TECH CENTER 1600/2900

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/817,538

Filing Date 03/26/2001

First Named Inventor Li

Group Art Unit 1635

Examiner Name Schmidt, Mary M.

Total Number of Pages in This Submission 13

Attorney Docket Number MET-021US2

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☒ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

Remarks

* Postcard

* Copies of initialed PTO 1449's dated 7/28/02

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Wayne A. Keown, Ph.D. (Reg. No. 33,923)

Signature

W. A. Keown

Date

11/06/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

November 6, 2002

Typed or printed name

Melanie Legare

Signature

Melanie Legare

Date

11/6/02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

FEB 14 2003

TECH CENTER 1600/2900

PATENT
ATTORNEY DOCKET NO. MET-021US2**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**IN APPLICATION OF: *Li et al.*

ART UNIT: 1635

SERIAL NO.: 09/817,538

EXAMINER: Schmidt, M. M.

FILED: March 26, 2001

FOR: ANTISENSE OLIGONUCLEOTIDE
INHIBITION OF SPECIFIC HISTONE
DEACTYLASE ISOFORMSAssistant Commissioner for Patents
Washington, DC 20231#21 / K.T.
2/26
B**RESPONSE UNDER 37 C.F.R. § 1.111**

Dear Sir or Madam:

In response to the Office Action dated August 6, 2002, please reconsider the above-referenced patent application in view of the following amendments and remarks.

AMENDMENTS

Applicants respectfully request entry of the following amendments.

IN THE CLAIMS

Please cancel claims 4, 6 and 8-36 without prejudice or disclaimer thereof.

Please amend Claim 1 as follows:

-
1. An oligonucleotide having nucleotide sequence of from 15 to about 26 nucleotides that inhibits one or more specific histone deacetylase isoforms, but less than all histone deacetylase isoforms, wherein the oligonucleotide is complementary to a region of RNA or double-stranded DNA that encodes a portion of HDAC-1 (SEQ ID NO: 2).
-

B